

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	2480	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif\$7 or imaging) with (thz or terahertz))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 16:44
L9	5	8 and (sample near3 surround\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 16:44
L10	63	8 and (sample near3 (coat\$4 or immers\$4 or cover\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 16:46
L11	63	8 and (sample near3 (coat\$4 or submers\$4 or immers\$4 or cover\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 16:46
L12	6	8 and (sample near3 (coat\$4 or submers\$4 or immers\$4 or cover\$4)) same2 (compensat\$4 or differentiat\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 16:47
L13	2	8 and ((explosive or bomb or contraband or nuclear or weapon) near3 (coat\$4 or submers\$4 or immers\$4 or cover\$4)) same2 (compensat\$4 or differentiat\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 19:09
L18	10238	"14" and ((explosive or bomb or contraband or nuclear or weapon or sample or object) near3 (coat\$4 or submers\$4 or immers\$4 or cover\$4 or surround\$4)) .clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/14 19:24
S1	1	10/550183	US_PGPUB	OR	ON	2007/08/30 14:51

S2	66	(COLE near BRYAN).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:17
S3	3	(COLE near BRYAN).in. and explosive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:00
S4	0	"2003178584"	US-PGPUB	OR	ON	2007/08/30 14:43
S5	1	"20030178584"	US-PGPUB	OR	ON	2007/08/30 15:11
S6	2301	250/338.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:41
S7	3	"6957099"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:50
S8	0	09/914081	US-PGPUB	OR	ON	2007/08/30 14:52
S9	9	("5213105"   "5623145"   "5692504"   "5710430"   "5782755"   "5789750"   "5807263"   "5983121"   "6058624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:52
S10	1	("6957099").URPN.	USPAT	OR	ON	2007/08/30 14:52
S11	55	(thz terahertz) with (explosive or bomb or contraband or nuclear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:06
S12	20	S11 same (detect\$4 or measur\$4 or analy\$4 or determin\$4) with (material or composition or concentration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:02
S13	34	(thz terahertz) with (explosive or bomb or contraband or nuclear) with (detect\$4 or measur\$4 or analy\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:06

S14	:59	(thz terahertz) with (explosive or bomb or contraband or nuclear) with (detect\$4 or measur\$4 or analy\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:27
S15	:5	(thz terahertz) with (explosive or bomb or contraband or nuclear) with (detect\$4 or measur\$4 or analy\$4 or determin\$4) with (composition or concentration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:06
S16	:1	"20010033636"	US-PGPUB	OR	ON	2007/08/30 17:12
S17	:43	(arnone near2 donald).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:18
S18	:12	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same ((composition or concentration) near2 (material or sample))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:12
S19	:8	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (pulse near2 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:13
S20	:12	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (continuous near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 09:07
S21	:7	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (spect\$4 with indicat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:29
S22	:1	("5777338").PN.	USPAT	OR	OFF	2007/08/30 17:12
S23	:1	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (water near absorption)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 09:08

S24	12	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) and (water near absorption)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 09:17
S25	17	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (phase with detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 09:39
S26	9	("5213105"   "5623145"   "5692504"   "5710430"   "5782755"   "5789750"   "5807263"   "5983121"   "6058624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 09:26
S27	1	("6957099").URPN.	USPAT	OR	ON	2007/08/31 09:27
S28	4	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (reduc\$4 near resolution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 09:54
S29	8	((thz terahertz) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (time-of-flight or tof or (time near flight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:18
S30	77	((explosive or bomb or contraband or nuclear) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) same (time-of-flight or tof or (time near flight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:40
S31	0	S30 and (thz terahertz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:39
S32	16	S30 and (x-ray or (x near ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:26
S33	5	S32 and (determin\$4 with material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:26

S34	15046	((explosive or bomb or contraband or nuclear) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) (thz terahertz).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:40
S35	23	((explosive or bomb or contraband or nuclear) near (detect\$4 or measur\$4 or analy\$4 or determin\$4)) and (thz terahertz).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:40
S36	468	250/341.1.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:41
S37	96	(thz terahertz) with (explosive or bomb or contraband or nuclear) with (detect\$4 or measur\$4 or analy\$4 or determin\$4 or imag\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:06
S38	92	((thz terahertz) near3 (detect\$4 or measur\$4 or analy\$4 or determin\$4 or imag\$3)) same (explosive or bomb or contraband or nuclear)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:06
S39	110	S37 or S38	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:07
S40	1	S39 and (differen\$5 with surrounding)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:07
S41	0	S39 and (differen\$5 with housing)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:11
S42	2	S39 and (differen\$5 with shield \$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:11

S43	1	S39 and (compar\$4 near3 (housing or surround\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:12
S44	20	S39 and (compar\$4 near3 spectr\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:14
S45	1	S44 and clothes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 19:38
S46	237	(thz terhertz) same (explosive or bomb or contraband or nuclear or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/25 21:54
S47	0	S46 and ((adjust\$4 or chang \$4) with compensat\$4 with surround\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/25 21:54
S48	237	(thz terhertz) same (explosive or bomb or contraband or nuclear or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:23
S49	11	S48 and ((hid\$3 or mask43) near (material or explosive or bomb or contraband or nuclear or weapon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:23
S50	1	S49 and (((hid\$3 or mask43) near (material or explosive or bomb or contraband or nuclear or weapon)) same2 compensat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:26
S51	7	S48 and (derivative with spectr \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:27

S52	:2	S48 and (subtract\$4 near2 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:29
S53	:1	S48 and (difference near2 signal with reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:30
S54	:17	S48 and subtract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:30
S55	:2	S48 and (derivative with signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:32
S56	31316	(detect\$4 or determin\$4 or measur\$4 or analy\$4) near2 (explosive or bomb or contraband or nuclear or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:40
S57	:98	S56 and ((first adj derivative) near2 (spectr\$4 or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:40
S58	:3	S57 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:40
S59	:7	("20040124376"   "20050024199"   "20050207943"   "20060022140"   "5357346"   "6061141"   "6343534").PN. OR ("7368292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/26 17:42
S60	:3	(thz terhertz) and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:45

S61	:3	(thz terahertz) and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:45
S62	:310	(thz terahertz) same (explosive or bomb or contraband or nuclear or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:45
S63	:3	S62 and ((first adj derivative) near2 (spectr\$4 or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:46
S64	:0	("2008/0006767").URPN.	USPAT	OR	ON	2008/10/26 17:46
S65	:0	S62 and ((detect\$4 near (signal or spectr\$4)) with (adjust\$4 or shift\$4 or subtract\$4) with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:47
S66	:13	S62 and ((detect\$4 near (signal or spectr\$4)) with (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:48
S67	:16	S62 and ((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:51
S68	:11	S67 not S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:51
S69	:45	S56 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:53
S70	:34168	(detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif\$7) near2 (explosive or bomb or contraband or nuclear or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:53

S71	0	S60 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4 with surround\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:54
S72	0	S70 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4 with surround\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:54
S73	1	S70 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4 with target)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:55
S74	47	S70 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:55
S75	9252	(detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (explosive or bomb or contraband or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:56
S76	26	S75 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 17:56
S77	18	S75 and (surround\$4 with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:00
S78	257	S75 and ((compar\$4 with (reference or known) near2 (material or composition or signal)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:04
S79	16	(thz terahertz) and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:05

S80	219	S70 and ((detect\$4 near (signal or spectr\$4)) near3 (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:06
S81	11	(thz terahertz) and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:07
S82	105	S75 and ((first adj derivative) near2 (spectr\$4 or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:11
S83	3	(thz terahertz) and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:11
S84	3	S82 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:12
S85	260770	(detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (material or explosive or bomb or contraband or weapon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:13
S86	253522	(detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:13
S87	777	(thz terahertz) and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:14
S88	0	S87 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with compensat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:14

S89	:4	S87 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with attenuat\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:14
S90	:382	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:16
S91	:5	S90 and (((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5)) with (absorption or absorb\$4 or attenuat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:17
S92	:0	S90 and ((surround\$4 near material) with (absorption or absorb\$4 or attenuat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:21
S93	:0	S90 and ((surround\$4 near material) with (absorption or absorb\$4 or attenuat\$4 or compensat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:21
S94	:344	S85 and ((surround\$4 near material) with (absorption or absorb\$4 or attenuat\$4 or compensat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:21
S95	:6	(thz terahertz) and S94	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:22
S96	:395	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:24
S97	:13	S96 not S90	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:25

S98	0	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) <= "20061116"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:32
S99	0	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) <= "2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:32
S100	0	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) >= "2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:32
S101	0	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) >= "20061116"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:43
S102	245	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) and (@pd<="20061116")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:44
S103	90	S102 and spectroskop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:45
S104	181	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) and (@pd<="20051116")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:47

S105	101	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7) near2 (concealed or hidden or material or explosive or bomb or contraband or weapon)) same2 (thz or terahertz) and (@pd< = "20030321")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:47
S106	22	S105 and spectroskop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:47
S107	31	S104 and ((thz terahertz) same (explosive or bomb or contraband or nuclear or weapon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:50
S108	70	S102 and ((signal or spectr\$4) near (adjust\$4 or shift\$4 or subtract\$4 or deriv\$5 or absorption or absorb\$4 or attenuat\$4 or compensat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:55
S109	18	S102 and ((detect\$4 near (signal or spectr\$4)) near2 (adjust\$4 or shift\$4 or subtract \$4 or deriv\$5 or absorption or absorb\$4 or attenuat\$4 or compensat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/26 18:56
S110	0	(COLE near BRYAN).in. and (compensat\$4 with surround \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 21:39
S111	26	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7 or imag\$4) with (thz or terahertz)) and ((compensat\$4 or different\$4) with surround \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 21:40
S112	180	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif \$7 or imag\$4) with (thz or terahertz)) and (derivative)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 03:18
S113	16	S112 and 250/3\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 03:19

S114	:3	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif\$7 or imag\$4) with (thz or terahertz)) and ((derivative) near4 (adjust\$4 or compensat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 03:28
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**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	267	((detect\$4 or determin\$4 or measur\$4 or analy\$4 or identif\$7 or imaging) with (thz or terahertz)).clm.	US_PGPUB; UPAD	OR	ON	2010/01/14 19:23
L15	130	250/341.1.ccls.	US_PGPUB; UPAD	OR	ON	2010/01/14 19:23
L16	32	(COLE near BRYAN).in.	US_PGPUB; UPAD	OR	ON	2010/01/14 19:23
L17	8	14 and 16	US_PGPUB; UPAD	OR	ON	2010/01/14 19:24
L19	4	14 and ((explosive or bomb or contraband or nuclear or weapon or sample or object) near3 (coat\$4 or submers\$4 or immers\$4 or cover\$4 or surround\$4)) . clm.	US_PGPUB; UPAD	OR	ON	2010/01/14 19:24

1/14/10 7:58:15 PM

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